

FOLDED FIN HEAT SINKS

Abstract of the Disclosure

5 Folded fin heat sinks are provided to inhibit thermal deterioration in the
performance of devices. An exemplary heat sink includes a sheet creased in an
accordion fold to form a plurality of fins. The plurality of fins is modified to form a
plurality of openings. An exemplary method includes forming the fin from a sheet
that has been modified to form a plurality of openings. Given the openings, over
fifty percent of the fin structure is receptive to an introduced convection medium.

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